

# Regular Features



## Calendar

### **The Tri-City Young Marines seeks recruits**

The Tri-City Young Marines is looking for a few good young men and women, ages 8 to 18, to join their ranks. The group will hold a parent information night at 7 p.m. on Aug. 21 at the Wagenaar U.S. Army Reserve Center, 1011 E. Ainsworth in Pasco. Parents, relatives and guardians are invited to come along with potential recruits to learn more about the Tri-City Young Marines program. The Young Marines is a national, not-for-profit, youth-education organization that focuses on character building through a combination of self-discipline, teamwork and leadership, and promotes a healthy, drug-free lifestyle. Although the Young Marines is the U.S. Marine Corps' official youth program for the Department of Defense Drug Demand Reduction effort, the Young Marines is not a recruiting force for the U.S. Marine Corps. The program strives to instill the core values of honor, courage and commitment adopted by the Marine Corps in each of its members. For more information, call 735-7437 in the evenings.

### **Library staff to discuss aquatic science databases**

The Cambridge Scientific Abstracts are the gateway for information in aquatic sciences and water resources. The Hanford Technical Library staff will help you with tips and tricks to make the most of searching these databases from noon to 1 p.m. on Aug. 21 in Room 101R of the Consolidated Information Center on the Washington State University Tri-Cities campus. For more information, contact Mary Frances Lembo at 372-7441 or at [mf.lembo@pnl.gov](mailto:mf.lembo@pnl.gov).

### **PNNL offers public lectures about Mars Aug. 23**

The Pacific Northwest National Laboratory and the non-profit organization Alliance for the Advancement of Science through Astronomy are sponsoring an evening of public lectures about the planet Mars on Aug. 23 beginning at 7:30 p.m. at the Battelle Auditorium on the PNNL campus in north Richland. Andrea Dobson, professor of astronomy at Whitman College, will talk about our evolving understanding

of Mars. Steve Reidel, earth scientist, will speak about martian geology and compare it to the geology in eastern Washington state. Meteorite expert John Wacker will discuss martian meteorites. Recent pictures of Mars taken from the Rattlesnake Mountain Observatory will be shown and discussed by optical physicist Norm Anheier and astronomer Ken Swanson. For more information, contact Roy Gephart at 376-1421.

### **National Society of Black Engineers meets Aug. 27**

The Columbia Basin Alumni Extension National Society of Black Engineers Chapter will hold the first monthly general board meeting for the 2003-2004 membership year on Aug. 27 at 6 p.m. in the Gallery of the Richland Public Library. This meeting will also be open to anyone interested in becoming a member. Light refreshments will be served. Come see what exciting activities NSBE has planned for the Tri-Cities. NSBE's mission is to increase the number of culturally responsible black engineers who excel academically, succeed professionally and positively affect the community.

### **Public star and Mars gaze at LIGO Aug. 29**

The Laser Interferometer Gravitational-Wave Observatory (LIGO) facility and the Tri-City Astronomy Club are sponsoring an evening of star and Mars observing on Friday night, August 29, from 9 p.m. to 2 a.m. The best time to observe Mars is about midnight. A public tour of LIGO also takes place from 7 to about 9 p.m. that day. To reach LIGO, drive 8 miles north of Richland on State Route 240. When you reach State Route 225 turn right. Drive five miles to the entrance of LIGO. For more information, contact Terry Gunter of LIGO at 372-8106.

### **Tumbleweed Music Festival Aug. 30-31**

The seventh annual Tumbleweed Music Festival will be held in Richland's Howard Amon Park Aug. 30-31. The daily events are free to the public from 11 a.m. to 7 p.m. More than 100 local, regional and national acts are featured on four outdoor stages and an indoor dance stage at the Richland Community Center. Musical performances range from international, traditional and contemporary folk to nautical,

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bluegrass and blues. Tickets for the Saturday-evening concert and Sunday-evening contra dance are available at the festival information booth for \$8 for general admission and \$5 for teens and seniors. Children under 12 are free. For more information, visit the Three Rivers Folklife Society Web site at <http://www.3rfs.org/tmf.htm>, or call 943-ARTS or 528-2215.

#### ASQ dinner meeting scheduled for Sept. 2

The Sept. 2 dinner meeting of the local American Society for Quality will be held at the Richland Shilo Inn beginning at 5:30 p.m. with check-in and networking. The buffet dinner is at 6, and the presentation is at 7. This meeting will provide an opportunity for those who are unfamiliar with ASQ to learn more about the organization. Members will get an update on the national organization's activities and their effect on the local section. The guest speaker is ASQ Fellow, recent ASQ board member and independent quality consultant Dennis Arter. The cost is \$10. There is no charge for attending the presentation only. Make your reservations by Aug. 28. Call 372-1442, send an e-mail message to [lynn\\_l\\_gates@rl.gov](mailto:lynn_l_gates@rl.gov) or register via the local ASQ section Web site at <http://www.3-cities.com/~gates/ASQ614.html>. Click on "What's Next" for additional information about the program, speakers and the dinner menu.

#### Donate blood at HAMMER on Sept. 9

The American Red Cross will hold a blood drive on Tuesday, Sept. 9, from 9 a.m. to 1 p.m. at the Al Alm Building Vehicle Bay at the Volpentest HAMMER Training and Education Center. To schedule an appointment, contact Libby Sickler at 376-7117.

#### Duratek sponsors golf tournament for United Way

The United Way scramble golf tournament, sponsored by Duratek, is scheduled for Sept. 11 at Canyon Lakes Golf Course in Kennewick. Shotgun start at 1 p.m. All proceeds go to the United Way. For information, visit [www.duratekinc.com](http://www.duratekinc.com), under "Client News," or contact Angie Gagnon at 376-0804.

#### Safety and Health Conference takes place Oct. 3

"Emerging Issues in Safety and Health" is the title of the third Safety and Health Conference Oct. 3, 8 a.m.-5 p.m. at the Volpentest HAMMER Training and Education Center. The topics will emphasize the safety challenges presented by emerging issues such as an aging workforce, regulatory shifts, funding restrictions and emergency planning in today's troubled world. The Lower Columbia Basin Chapter of the American Society of Safety Engineers, the Tri-City Education Committee of the Pacific Northwest Section of the American Industrial Hygiene Association, and the Northwest Chapter of the System Safety Society are sponsoring the conference. If paid before Sept. 1, the conference fee is \$100 (\$85 for speakers, \$35 for students). After Sept. 1, the fee is \$125 (\$100 for speakers, \$45 for students). The fee includes lunch and refreshments. Attendees will receive 0.7 continuing education credits or 1 CIH Certification Maintenance Point. Eight speakers, a nationally known keynote speaker and a HAMMER tour are planned. For more information, contact John Cavanaugh at 373-9625 or at [john\\_e\\_jr\\_cavanaugh@rl.gov](mailto:john_e_jr_cavanaugh@rl.gov), or John Hinckley at 371-4408 or at [jhinckle@bechtel.com](mailto:jhinckle@bechtel.com).

#### Northwest Purchasing Conference Oct. 10-11

The National Association of Purchasing Management-Columbia Basin will host the Pacific Northwest Purchasing Conference Oct. 10-11 at the Kennewick Red Lion Hotel. The conference will feature speakers, workshops, programs and a trade show related to purchasing, materials management and supply-chain management. For more information, consult the conference program Web page at <http://www.mltweb.com/orgs/conf/schedule.htm>.

#### Vendors wanted for BSA holiday craft bazaar

The Battelle Staff Association and Team Battelle are looking for vendors of hand-crafted items and home-baked goods (no commercial resale items) for the holiday craft bazaar and silent auction on Thursday, Nov. 13, 11 a.m. to 5 p.m. in the ETB and NSB Conference Rooms at 3200/3201 Q Avenue in Richland. No badges are required. The cost is \$10 per space. For more information and to reserve your space, contact Cheri Thomas at [cheri.thomas@pnl.gov](mailto:cheri.thomas@pnl.gov). ♦

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## Classes

### **PROTRAIN offers software training**

#### **Primavera Project Planning**

- P-3 601, Aug. 18-20

- P-3 602, Aug. 21

- P-3 603, Aug. 22

#### **Crystal Reports 8**

- Introduction, Aug. 18

- Advanced, Aug. 19

**Word 2002 XP** — Starts the week of Aug. 20

**Access 2002 XP** — Starts the week of Aug. 25

For more information, contact Sarah at 375-0414 or at [sarah@protrainsys.com](mailto:sarah@protrainsys.com). Group discounts are available.

### **D2000 Safety Systems training at HAMMER**

D2000 Safety Systems will be offering OSHA training for scaffolding at the Volpentest HAMMER Training and Education Center on Sept. 9-11. "Scaffolds-Competent Person" will train employees to identify the proper ways to erect scaffolding, will explain the hazards associated with scaffolding, and will train employees to recognize the responsibilities of a competent person. This training meets the OSHA criteria required for the classification of a competent person. The cost for the class is \$595. Register by calling D2000 Safety Systems at (800) 551-87630.

### **Organization Development seminar at WSU**

The Washington State University Tri-Cities Business Department will offer a special seminar on "Organization Development," Mondays and Wednesdays, 5:45-7 p.m. beginning Aug. 25. The seminar will cover the essentials of organization development, a process that applies behavioral science knowledge and practices to help organizations achieve greater effectiveness. Examples of organizational development activities include team building with top corporate management, structural change in a municipality and job enrichment in a manufacturing firm. A major element in the study is the topic of change — the nature of planned change,

as well as leading and managing change. The instructor is Chris Wiprud. To register, contact the Registrar's office at 372-7250 for more information.

### **Project management seminar this fall at WSU**

The WSU Tri-Cities Business Department will offer "Management 496," a special seminar in project management, on Mondays and Wednesdays, beginning Aug. 25, 4:15-5:30 p.m. The course will use case studies to examine the principles and practices of project management and will be linked to the Project Management Institute's Book of Knowledge. The instructor is Andy Hesser. Contact the Registrar's office, 372-7250, for more information.

### **Groundwater and soil remediation course at WSU**

The course, "Groundwater and Soil Remediation ES/RP 592," will be offered at Washington State University Tri-Cities on Tuesdays and Thursdays, 5:45-7 p.m., beginning Aug. 26. The instructors are Marve Hyman and Ed Thornton. The course includes field trips to operating remediation sites and covers the following topics: groundwater treating, soil treating, feasibility studies and remedy selection, project design, safety and health plans and cost estimating. For more information, contact Marve Hyman at 375-0222.

### **Environmental regulation, waste management**

Environmental Training Management Division Training, a division of Technical and Field Engineering, Inc., is offering the courses listed below in Richland. To register, or for more information, visit [www.etmdtraining.com](http://www.etmdtraining.com).

- **Waste Characterization** — Aug. 26-27. Cost is \$795. Topics covered include: materials characteristics, identifying hazardous waste, identifying polychlorinated biphenyls, identifying radioactive and mixed waste, meeting waste-acceptance criteria and waste packaging.
- **Environmental Laws and Regulations Course** — Sept. 9-11. Cost is \$595. Topics covered in-

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- clude: Atomic Energy Act, National Environmental Policy Act, Resource Conservation and Recovery Act, and Comprehensive Environmental Response, Compensation and Liability Act.
- **DOE O 435.1 Radioactive Waste Management Training** — Sept. 15-17. Cost is \$800. The course consist of five modules: introduction, overview, and goals; low-level waste; low-level waste disposal; transuranic waste; and high-level waste.
  - **Management of Polychlorinated Biphenyls** — Sept. 23-25. Cost is \$780. Learning modules include background of PCB information (physical, chemical and toxicological properties) and discussion of 40 CFR 761.
  - **Cleanup Site Closure: Integrating Regulatory and Administrative Activities** — Oct. 6-7. Cost is \$490. Topics covered planning, activities and documentation related to CERCLA and RCRA.

### Basic mediation training offered this fall

The Benton Franklin Dispute Resolution Center will present “40-Hour Basic Mediation Training,” on Sept. 15, 16, 17, 30 and Oct. 1 from 8:30 a.m. until 5 p.m. daily at the Consolidated Information Center, Washington State University Tri-Cities campus. This training is open to all who want to become mediators or gain a higher degree of conflict management resolution skills. The course was designed and is taught by a team of experienced and practicing BFDRC mediators and trainers. The cost is \$500 tuition per person, which includes all training materials plus a light breakfast, lunch and snacks each day. Contact the Benton Franklin Dispute Resolution Center at 783-3325 to request a registration form and submit payment. The registration deadline is Sept. 8.

### Professional development classes in September

The Tri-Cities Technical Council, an organization that represents local professional societies, will sponsor continuing education and professional development courses to be held 8:30 a.m. to 5 p.m. in the

Royal Hotel and Conference Center in Richland. The following courses are scheduled for September and October:

- **Biosafety** — Sept. 26. The cost is \$295 for America Industrial Hygiene Association members and \$375 for non-members.
- **Unsteady Flow in Pipeline Systems** — Sept. 26-27. The cost is \$895 for American Society of Civil Engineers members and \$1,095 for non-members.
- **Leadership and Communication** — Oct. 10. The cost is \$295 for AIHA members and \$375 for non-members.
- **Construction and Contract Law** — Oct. 10-11. The cost is \$895 for ASCE members and \$1,095 for non-members.
- **Six Sigma for Global Competiveness** — Oct. 10-11. The cost is \$795 for American Institute of Chemical Engineers and \$955 for non-members.
- **Conceptual Development and Cost Estimating** — Oct. 10-11. The cost is \$795 for AIChE members and \$955 for non-members.
- **Heat Stress** — Oct. 24. The cost is \$295 for AIHA members and \$375 for non-members.
- **Design-Build Contracting** — Oct 24-25. The cost is \$895 for ASCE members and \$1,095 for non-members.
- **Automatic Control (Advanced)** — Oct 24-25. The cost is \$795 for AIChE members and \$955 for non-members.
- **Effective Communication** — Oct. 24-25. The cost is \$795 for AICHe members and \$955 for non-members.

Registration is due four weeks ahead of the course date. Students will earn Continuing Education Units or Certification Maintenance points. To register for the AIChE courses, send checks to the Columbia Valley Section of AIChE, P.O. Box 305, Richland, WA 99352. To register for the ASCE courses, send checks to Tri-Cities Technical Council, P.O. Box 1483, Richland, WA 99352. For more information or to register for the AIHA course,

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## Classes, cont.

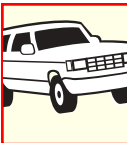
contact Marve Hyman at 375-0222.

### Resource Training Institute, LLC, offers courses

The Resource Training Institute, LLC, will offer the following classes in Richland:

- **DOE O 435.1 Radioactive Waste Management Training** — Sept. 16-18, 8 a.m.-4 p.m.
- **Cleanup Site Closure: Integrating Regulatory and Administrative Activities** — Oct. 14-15, 8 a.m.-4 p.m.

To register, contact the RTI registrar at (803) 652-8830 or at registrar@rtii.org. For the full course schedule visit <http://www.rtii.org>. ♦



## Vanpools

**Vanpool ads are run for two weeks. Ads must be resubmitted to run in subsequent issues of the Hanford Reach. The deadline for submission is Thursday, 10 days prior to publication.**

Day and Zimmermann Protection Technology Hanford reminds employees to wear their badges while on site and be prepared to show them when passing through a barricade. Vehicle drivers are responsible for ensuring their passengers are badged prior to leaving their point of embarkation. A vehicle driver who transports an unbadged person through a barricade and the unbadged person will be issued Security Incident Notices and the unbadged person will be escorted off site. Re-entry is not allowed until a proper badge is obtained.

## KENNEWICK

Van No. 196 has openings for riders on its route from S. Kennewick and the Highlands to 200E. 8x9s, 7 a.m.-4:30 p.m. We try to pick up at homes close to established route. The route begins in the area around south 36th and Vancouver; proceeds to Clearwater, West Hood, Edison and to most locations in 200E, including 2750 and 2704-HV. Contact **John** at 372-0223. 8/11

Rider needed on vanpool to 200W. Picks up at Albertson's on Clearwater in Kennewick and Chief Joseph Middle School in Richland. Drops off at 222-S, PFP and the fab shop area. We keep the number of riders limited for comfort. Contact **Leann Spurlock** at 376-8703 or by e-mail. 8/11

Van No. 133, to 200W needs riders. 8x9s, leaves the Ben Franklin Transit Park 'n Ride at 6:05 a.m. Stops at 222-S, MO-720, T Plant and MO-279. Other 200 West Area stops will be considered. Contact **Terry Vail** at 373-2092 or **Phil Wilson** at 373-2964. 8/11

## RICHLAND

Room for two more in carpool from Albertson's in Meadow Springs to 200E. Drops off at 2727-E and 2704-HV. 8x9s, shared driving. Contact **Kevin** at 373-4175 for details. 8/11

Vanpool Express (with a new van) to 200 E needs several riders, 8x9s. Monthly rate is as low as \$35. Leaves former Hanford bus lot (across from 2440 Stevens) at 6:25 a.m. and drops off at 2750-E local area. Will also pick up and drop off along route to and from bus lot: from Albany Ct. north on Alder, east on Bismark, north on McMurray, and north on Stevens Drive. Contact **Dave Hedengren** at 373-5094. 8/11

## WEST RICHLAND

Vanpool rider seeking vanpool, 8x9s, 7 a.m. to 4:30 p.m., that picks up near West Richland, at the Park'n Ride at Van Giesen and Highway 240 or at a similar, close area. Need to be dropped off within walking distance of 222-S Labs. Could qualify as a driver if needed. Contact **Dale Weber** at Dale\_H\_Weber@rl.gov. 8/18 ♦